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(54) Title: GALVANIZING SOLUTION FOR THE GALVANIC DEPOSITION OF COPPER

(54) Bezeichnung: GALVANISIERUNGSLÖSUNG FÜR DIE GALVANISCHE ABSCHIEDUNG VON KUPFER

(57) Abstract: The invention relates to a novel galvanizing solution for the galvanic deposition of copper. Hydroxylamine sulfate or hydroxylamine hydrochloride are utilized as addition reagents and added to the galvanizing solution during the galvanic deposition of copper which is used in the manufacture of semiconductors.

(57) Zusammenfassung: Die vorliegende Erfindung betrifft eine neue Galvanisierungslösung für die galvanische Abscheidung von Kupfer. Dabei werden Hydroxylaminsulfat und Hydroxylaminhydrochlorid als Additivreagentien verwendet und der bei der galvanischen Abscheidung von Kupfer in der Halbleiterproduktion verwendeten Galvanisierungslösung zugesetzt.